



HKoenig kb15 ice cube maker Instruction Manual

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HKoenig

kb15 ice cube maker
Instruction Manual



Ice maker



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IMPORTANT SAFETY INSTRUCTIONS

It is important that you read these instructions before using your portable ice maker and we strongly recommend that you keep them in a safe place for future reference.

Your safety and the safety of others are very important.

We have provided many important safety messages manual and your appliance.

Always read and obey all safety messages.

These words mean:

You can be killed or seriously injured if you don't immediately follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.

- Do not operate this or any other appliance with a damaged cord.
If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard. This ice-maker must be positioned so that the plug is accessible .
Connect to properly polarized outlets only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
- Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge in water.
- We do not recommend the use of an extension cord, as it may overheat and become a risk of fire. If you must use an extension cord, use No.2.0mm minimum size and rated no less than 16A/250V~ with a plug.
- Unplug the ice maker before cleaning or making any repairs or servicing.
- Exercise caution and use reasonable supervision when appliance is used near children.
- Do not use your ice-maker outdoors. Place the icemaker away from direct sunlight and make sure that there is at least 10mm of space between the back of your unit and wall. Keep a minimum distance of 10mm on each side of your unit free.
- Do not use other liquid to make the ice-cube other than water.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not tip over.
- If the ice maker is brought in from outside in wintertime, give it a few hours to warm up to room temperature before plugging it in.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction

concerning use of the appliance by a person responsible for their safety.

- Children should be supervised to ensure that they do not play with the appliance.
- Please according to local regulations regarding disposal of the appliance for its flammable blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
- The device must not be used if it has been dropped, it obvious signs of damage are visible or if it has leaks.
- This appliance may be used by children of at least 8 years of age, as long as they are supervised and have been given instructions about using the appliance safely and are fully aware of the dangers involved.
- Cleaning and maintenance should not be carried out by children unless they are at least 8 years of age and are supervised by an adult.
- Keep the appliance and its power cord out of reach of children under 8 years of age.
- When using electrical equipment, safety precautions must always be taken to prevent the risk of fire, electric shock and/or injury in the event of misuse.
- Make sure that the voltage rating on the typeplate corresponds to your main voltage of your installation.
If this is not the case, contact the dealer and do not connect the unit
- Never leave the unit unattended while in operation.

WARNING: This appliance must be earthed.

IMPORTANT:

The wires in this mains lead are colored in accordance with the following code:

Green or Green with a strip yellow: Grounding

Blue: Neutral

Brown: Live

To avoid a hazard due to instability of the appliance, it must be placed at an even or flat surface.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.
- **Warning:** Risk of fire/flammable materials used. Please according to local regulations regarding disposal of the appliance for its flammable blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.
- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

GETTING TO KNOW YOUR UNIT

- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process or ice harvesting process, other than those recommended by the manufacturer.
- **WARNING:** Do not use other type of electrical appliances inside the ice-maker.
- This appliance must be earthed.

Refrigerant :

The refrigerant gas contained in the circuit of this device is isobutane (R 600a), low gas polluting but flammable.

- During the transport and installation of the device, take care not to damage any part of the refrigeration circuit
- Do not use any sharp or pointed tools to defrost the device.
- Do not use any electrical appliance inside the appliance.

If the refrigeration system is damaged:

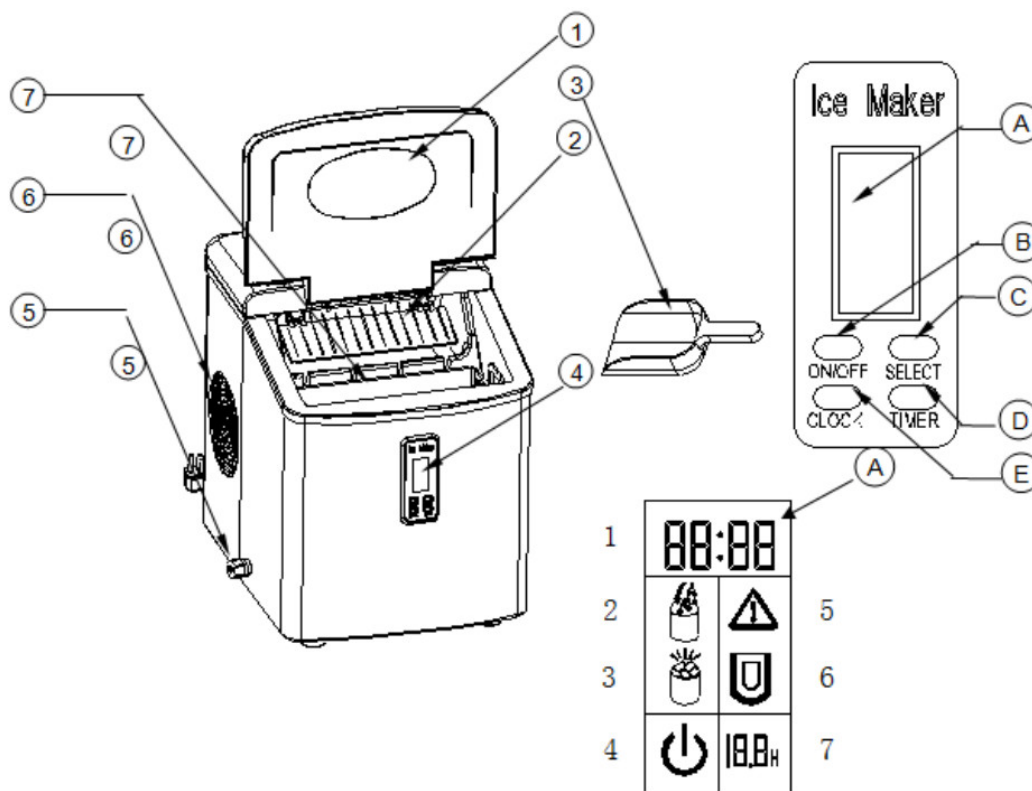
- Do not use a flame near the appliance.
- Avoid sparks – do not light any electrical appliance or flashlight. Ventilate the room immediately.

OPERATING PROCEDURES & MAINTENANCE

Before using your device:

- Remove the exterior and interior packing.
- Before connecting the Ice cream maker to the power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

1. **Cover:** With a transparent window to allow interior visibility.
2. Ice scoop.
3. Ice shovel.
4. **Control Panel:** Easy to use, visible functions and LCD display setting.
 - A. LCD display window.
 - 1: Current Clock Time
 - 2: No water display, When flashing, means no water in the unit, need to pour water in.
 3. Ice-full display, when it display, means the ice basket is full of ice-cube.
 4. ON/OFF display, if the unit has been turned off, this symbol will flash; And if the unit is turned on, this symbol will always display.
 5. Clean symbol: when this symbol flashes, means the unit need to be cleaned.
 6. Ice-cube size displaying: Small, Medium, and Large.
 7. Timer delay time display.
 - B. ON/OFF button: To start or stop the unit.
 - C. SELECT button: To select your desired size of the ice-cube: small, medium, large, three size of the ice-cube can be selected. Or to change the time digit during the clock or timer setting program.
 - D. CLOCK button: To set the displayed time to the correct current time.
 - E. TIMER button: To set or cancel the timer program to let the unit start to run at your desired time or stop the unit at your desired because of forgetting.
5. Water drain cap: For draining water from water reservoir.
6. Air Outlet
7. Ice basket



UNPACKING YOUR ICE MAKER

1. Remove the exterior and interior packaging. Check if ice basket and ice scoop inside. If any parts are missing, please contact our customer service.
2. Remove the tapes for fixing ice shovel, ice basket & ice scoop. Clean the tank & ice basket.
3. Put the ice maker on a level & flat counter top without direct sunlight and other sources of heat (i.e.: stove, furnace, radiator). Make sure that there is at least 10cm gap between the back & LH/RH sides with the wall.
4. Allow one hour for the refrigerant fluid to settle before plugging the ice maker in.
5. The appliance must be positioned so that the plug is accessible.

WARNING: fill with potable water only. Only use drinking water.

CONNECTING YOUR ICE MAKER

DANGER

*** Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged please call our customer service.**

1. This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a grounding plug which mates with standard grounding wall outlets to minimize the possibility of electric shock.
2. Plug your appliance into an exclusive, properly installed, grounding wall outlet. Do not under any circumstances, damage the grounding means of the plug under any circumstances. Any questions concerning power and/or grounding should be directed toward a certified electrician.
3. This appliance requires a standard 220-240Volt, 50Hz electrical outlet with good grounding means.

CLEANING AND MAINTAINING YOUR ICE CREAM

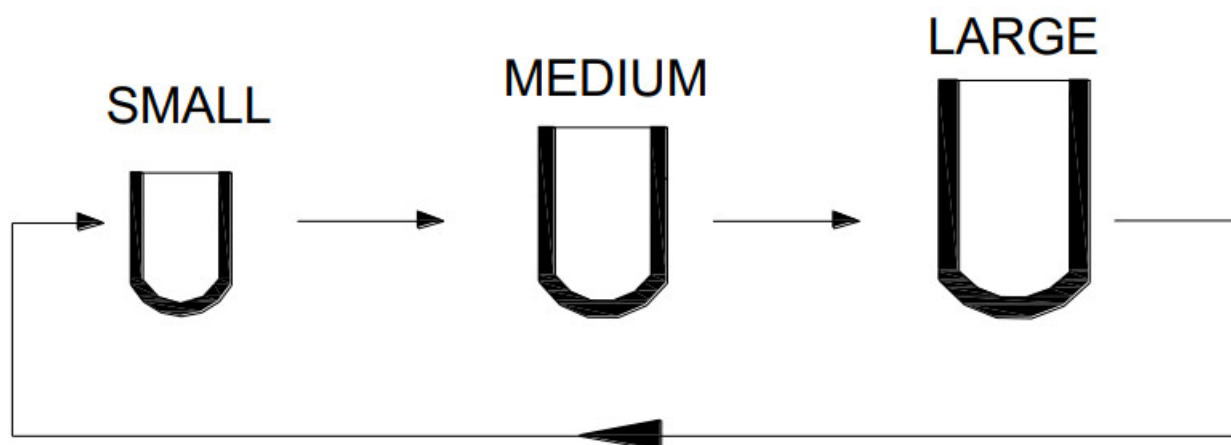
Unplug the ice maker before cleaning or making any repairs or servicing.

Before using your ice maker, it is strongly recommended to clean it thoroughly.

1. Take out the ice basket.
2. Clean the interior with diluted detergent, warm water and a soft cloth.
3. Then use the water to rinse the inside parts, and drain out the water by unplugging the drain cap on front bottom side.
4. The outside of the ice maker should be cleaned regularly with a mild detergent solution and warm water.
5. Dry the interior and exterior with a clean soft cloth.
6. When the machine is not to be used for a long time, drain water completely & dry the interior.

USING YOUR ICE CREAM MAKER START TO MAKE YOUR ICE-CUBE

1. Open the cover, remove the ice basket and pour water into water reservoir. Keep water level below the level mark.
2. Press “ON/OFF” button on the control panel to turn on the unit to begin the ice making cycle.
3. Select the size of the ice cube by pressing the “Select” button. Three sizes: SMALL, MEDIUM or LARGE can be selected:



If the room temperature is lower than 60°F, it is recommended to select the small or medium ice sign button in order to avoid ice sticking together.

4. The ice making cycle lasts 6 to 15 minutes, depending on the size of the ice cube selection and the ambient temperature. In the extreme hot room temperature, icemaking time maybe vary a lot.
5. While the icemaker is on, verify water level periodically. If water pump can't inject water, the ice maker will stop

automatically, and the “” symbol will flash in LCD display window.

Fill water up to the level mark and press “ON/OFF” button two times again to turn on the unit again. Allow the refrigerant liquid inside the compressor at least 3 minutes to settle before restarting.

6. The ice maker automatically stops working when the ice basket is full and the “” symbol will display in the LCD display widow.
7. Change water in the water reservoir every 24 hours to ensure a reasonable hygiene level.

If unit isn't in use, drain all water left in the tank.

TIMER SETTING

Timer Delay Time Range: 0.5-19.5 hours.

Default Delay Time: 3 hours.

When the unit is running, you can set the unit with OFF-TIMER to let the unit stop running after your set delay time.

And when the unit is stopped, you can set the unit with ON-TIMER to let the unit start to run automatically after your set delay time, then when you go back home or have a dinner, you can enjoy the happy life that this ice-maker give to you.

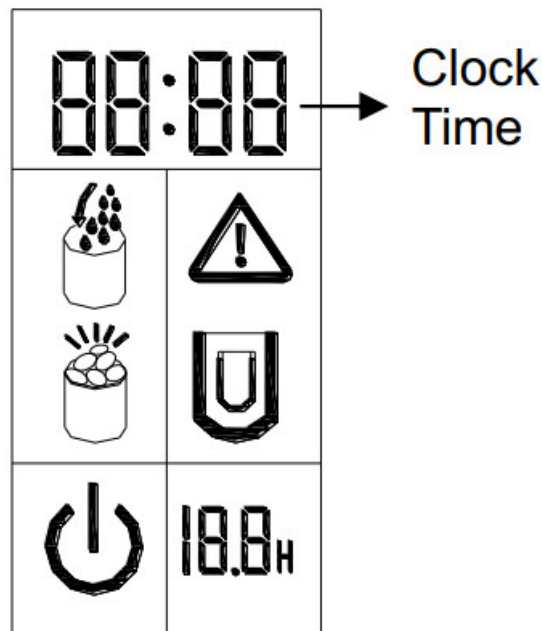
How to set the timer

Press the TIMER button first, the default "3.0H" delay time will flash in LCD display window, then press the SELECT button to select your desired delay time. Each press SELECT button one time, the flashing delay time will increase 0.5 hour, and if you always press the SELECT button for mor than 3 seconds, the delay time will chang very quickly. Then after 5 seconds flashing, the delay time digit will change from flashing to always displaying, means the timer program has been set.

How to cancel the timer

When the unit has been set with the timer or during the timer setting process, press the TIMER button, then the delay time digit will disappear, mean the timer set has been cancelled.

CLOCK DISPLAY & THE CORRECT TIME



This unit is supplied with CLOCK dipalyng function.

If the displayed time is not correct, you can adjust it to the correct digit through the CLOCK and SELECT button. First press the CLOCK button once, the digit meaning hour will start to flash first, then you can press SELECT button to change it, each press will increase 1 hour. Press the CLOCK button again, the digit meaning minute then will start to flash, and also press the SELECT to change it. Then press the CLOCK the third time to confirm it, and now it display the new correct clock. And during adjusting process, after 5 seconds flashing, the digit will automaticall change to always displaing, also means the new clock has been set.

CLEANING REMINDING

When the symbol  flashes, means the unit need to be cleaned. And if you have cleaned the unit, always press the TIMER button for more than 5 seconds, this symbol will disappear from the LCD display window. And the cleaning timer will reset to Zero and reaccount again.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Symbol“  ” flashes.	Lack of Water.	Stop the ice maker, fill water, and press “ON/OFF” button again to restart the unit.
Symbol“  ” display in LCD display window.	There is too much ice.	Remove ice from ice basket.
Ice cubes stick together.	The ice cycle is too long.	Stop the ice maker, and restart it when the ice blocks melt. Select the small size ice cube selection.
	Water temperature in inner tank is too low.	Change the water in the inner Tank. Temperature of water is better set between 45°F-90°F .
Ice making cycle is normal but no ice is made.	Ambient temperature or water temperature in inner tank is too high.	Please run the ice maker below 90°F and pour colder water into tank.
	Refrigerant liquid leakage.	Verify by a qualified technician.
	Pipe in the cooling system is blocked.	Verify by a qualified technician.

TECHNICAL SPECIFICATION

Model	KB15
Protection Type	I
Power	220-240V/50Hz
Ice Making Current	0.7A
Ice Harvest Current	1.0 A
Refrigerant	R600a/29g
Net Weight	10.7 kg
Enclosure	Stainless steel

ENVIRONMENT

CAUTION:



Do not dispose of this product as it has with other household products. There is a separation of this waste product into communities, you will need to inform your local authorities about the places where you can return this product. In fact, electrical and electronic products contain hazardous substances that have harmful effects on the environment or human health and should be recycled. The symbol here indicates that electrical and electronic equipment should be chosen carefully, a wheeled waste container is marked with a cross.



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Documents / Resources

	H.Koenig kb15 ice cube maker [pdf] Instruction Manual kb15 ice cube maker, kb15, ice cube maker, cube maker, maker
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References

-  [H.Koenig : Le spécialiste du petit électroménager](#)
-  [HKOENIG SAV: Pezzi di ricambio, accessori, FAQ](#)
-  [H.Koenig customer support](#)
-  [HKOENIG SAV: Ersatzteile, Zubehör, FAQ](#)
-  [HKOENIG SAV: Repuestos, accesorios, FAQ](#)